

FHWA REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.			

SIGNALS

8

R

Y

G

12"

9-13

R

Y

G

12"

14,15

R

Y

G

12"

19

R 3-6(L)

30"x 36"

20

TEMPORARY SIGN

W 3-3 New

36"x 36"

22

NO TURN ON RED

R10-11b

30"x 30"

21

Race Road

D3-2 Sign

16" x Various

PHASING

ø1

Overlap B

Overlap C

ø2

Overlap A

ø3

Overlap A

ø4

Overlap B

Overlap C

Overlap Clearance

Overlap Clearance

Overlap Clearance

Overlap Clearance

Overlap A = 2+3

Overlap B = 1+4

Overlap C = 1+4

Flashing Operation (All Red)

+

+

+

+

+

+

+

+

NOTES

1. "D.O." indicates delay output loop detector.
2. Geometrics shall be confirmed prior to the installation of signal equipment.
3. Loop detectors and conduit shall be installed prior to the installation of pavement markings.
4. Pavement markings detailed are proposed and are to installed by the contractor in accordance with S.H.A. standards, all other pavement markings will be installed as part of the highway contract.
5. Actual direction and distance to electrical service from BG&E will be determined in the field by BG&E and the Engineer.

Revision No. ☐ Dated

REVISIONS 		APPROVALS PROJECT MANAGER, SIGNAL DESIGN SECTION ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION DIRECTOR, OFFICE OF TRAFFIC & SAFETY		MDOT - STATE HIGHWAY ADMINISTRATION Office of Traffic & Safety TRAFFIC ENGINEERING DESIGN DIVISION DRAWN BY: J.A. Boling DES. BY: J.A. Boling CHK. BY: D.J. Doda DATE: October 29, 1989 SCALE: 1" = 20'		RELOCATED RACE ROAD at MD 100 RAMP 'G' (Westbound) COUNTY: ANNE ARUNDEL TS/STD. NO. 2595 SHEET NO. OF	
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GEOMETRIC LEGEND

PROPOSED GEOMETRICS

EXISTING GEOMETRICS

UTILITY LEGEND

G GAS MAIN

W WATER MAIN

S SEWER MAIN

E ELECTRIC CABLES

D STORM DRAIN

A AERIAL CABLES

T TELEPHONE CABLES

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